

Method, System and Service Provider for IP Media Program Transfer-and-Viewing-on-Demand

Abstract of Disclosure

A method, system, and service provider for program-on-demand service in a telecommunications network, wherein a Session Initiation Protocol (SIP) terminal sends to a service provider, preferably over an HTTP link, a program request for a plurality of selected programs. The service provider determines which content provider stores the first program, and establishes an SIP session between that content provider and the SIP terminal, session which is used for streaming the first selected program to the SIP terminal, preferably using Real-Time Protocol (RTP). At the termination of a first program, the service provider releases the first SIP session and establishes a second SIP session between the SIP terminal and a second content provider storing the second program. The service provider may have a Web Server for selecting programs, and may be connected to an SIP functionality having a Parlay/SIP converter and an SIP server for handling SIP sessions using Parlay/OSA-based messages.